

### Product Name: APTSTAT3-9R Revision Date: 01/10/2020 Product Data Sheet

# **APTSTAT3-9R**

Cat. No.:	B7802
CAS No.:	N/A
Formula:	C223H330N80O51
M.Wt:	4947.51
Synonyms:	
Target:	JAK/STAT Signaling
Pathway:	STAT
Storage:	Store at -20°C

## Solvent & Solubility

	Soluble in DMSO				
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	0.2021 mL	1.0106 mL	2.0212 mL	
	5 mM	0.0404 mL	0.2021 mL	0.4042 mL	
	10 mM	0.0202 mL	0.1011 mL	0.2021 mL	

Please refer to the solubility information to select the appropriate solvent.

## **Biological Activity**

Shortsummary	STAT3 inhibitor			
IC <sub>50</sub> & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

## **Product Citations**

#### See more customer validations on www.apexbt.com.

### References

### Caution

#### FOR RESEARCH PURPOSES ONLY.

#### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.



7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com